

## DECLARATION OF PERFORMANCE

No. ISOFLEX-PU 510/1811-02

1. Unique identification code of the product-type:

**ISOFLEX-PU 510**

2. Intended use:

**Surface protection coating**

3. Manufacturer:

**ISOMAT S.A**  
**17th Km Thessaloniki-Ag. Athanasios 57003**  
**Ag. Athanasios, Greece**

4. Authorised representative:

**ISOMAT D.O.O.**  
**Prhovacka bb, 22310**  
**Šimanovci, Serbia**

**ISOMAT ROMANIA SRL**  
**Str. Islazului Nr.1-5, Oras Pantelimon**  
**Jud. Ilfov, Romania**

**ISOMAT INTERNATIONAL E.O.O.D.**  
**1247 Sofia, Dobroslavtsi**  
**reg. Novi Iskar, Selskostopanski dvor, Bulgaria**

**ISOMAT gradbeni materiali d.o.o.**  
**Cesta na stadion 1a Si-9250,**  
**Gornja Radgona, Slovenija**

**ISOMAT YAPI KIMYASALLARI VE TIC.LTD.STI.**  
**ISTANBUL**  
**IOSB S. Demirel Bulvan, Heskop Is Modern San. Sit., J Blok Zemin Kat No 20, Basaksehir**

**ООО «ИЗОМАТ»**  
**117218, г. Москва, Нахимовский проспект, д.24, стр.4, пав.6, ком.516-518**

5. System of AVCP:

**System 2+ (for uses in buildings and civil engineering works)**

6a. Harmonised standard:

**EN 1504-2:2004**

Notified body:

**BUILDING RESEARCH INSTITUTE (NISI) identification number 2032-CPR-10.11C**

- 6b. European Assessment Document: **not relevant**
- European Technical Assessment: **not relevant**
- Technical Assessment body **not relevant**
- Notified body: **not relevant**

7. Declared performance

Essential characteristics	Performance	Test Method	Harmonised Technical specification
CO <sub>2</sub> permeability	Sd > 50m	EN 1062-6	EN 1504-2:2004
Bond strength	≥ 0,8 MPa	EN 1542	
Water vapour permeability	Class 1 (permeable)	EN 7783-2	
Water absorption	w<0,1kg/m <sup>2</sup> .h <sup>0,5</sup>	EN 1062-3	
Artificial weathering	pass	EN 1062-11	
Reaction to fire	F	EN 13501-1	
Dangerous substances	Complies with 5.4		

8. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



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**Konstantinos Hiliopoulos**  
 Quality manager



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**Michalis Kokonoglou**  
 R&D Polymers

**Agios Athanasios 22/09/2014**